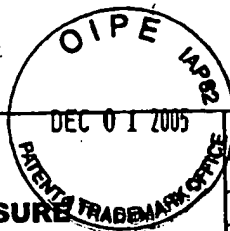


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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(use as many sheets as necessary)

**COMPLETE IF KNOWN**

Application Number	09/724,902	Conf. No.	7814
Filing Date	November 28, 2000		
First Named Inventor	Kenneth H. Abbott		
Group Art Unit	<del>2173</del> 2154		
Examiner Name	V. Vw		
Attorney Docket No.	29443-8002US1		

Sheet 1 of 3

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
✓✓	AA	4,916,441		Gombrich	4/10/90	
	AB	5,032,083		Friedman	7/16/91	
	AC	5,201,034		Matsuura et al.	4/6/93	
	AD	5,208,449		Eastman et al.	5/4/93	
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	BJ	6,064,943		Clark, Jr. et al.	5/16/00	
	BK	6,108,197		Janik	8/22/00	
✓	BL	6,127,990		Zwern	10/3/00	

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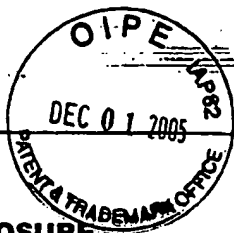
V. Vw

DATE CONSIDERED

12-27-05

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(use as many sheets as necessary)

**COMPLETE IF KNOWN**

Application Number	09/724,902	Conf. No.	7814
Filing Date	November 28, 2000		
First Named Inventor	Kenneth H. Abbott		
Group Art Unit	2175-2154		
Examiner Name			
Attorney Docket No.	29443-8002US1		

Sheet 2 of 3

**FOREIGN PATENT DOCUMENTS**

*EXAMINER INITIALS	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
✓✓	BM	EPO	EP 0823 813A2		Kopin Corporation	2/11/98		
✓✓	BN	JPO	05260188		Matsushita Electric Ind. Co. Ltd.	10/8/93	Abstract Only	
✓✓	BO	JPO	09091112		Toshiba Corp.	4/4/97	Abstract Only	
✓✓	BP	PCT	WO 90/08361		The Scott Fetzer Company	7/26/90		
✓✓	BQ	PCT	WO 97/03434		Virtual I/O, Inc.	1/30/97		

**OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

*EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, city and/or country where published.	T
✓	BR	" 'Affective Understanding: Modeling and Responding to User Affect,' http://www.media.mit.edu/affect/AC_research/understanding.html, pp. 1-3 [Accessed 2 Oct 1998].	
	BS	"Alps GlidePoint," http://www.alps.com/p17.html, p. 1 [Accessed 2 Oct 1998].	
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	BY	"Smart Rooms," http://vismod.www.media.mit.edu/vismod/demos/smartroom/, pp. 1-3 [Accessed 2 Oct 1998].	
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	CC	Aoki, Hisashi et al., "Realtime Personal Positioning System for a Wearable Computer," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19, 1999	
	CD	Bauer et al., "A Collaborative Wearable System with Remote Sensing," University of Oregon, February 1996	
	CE	Billinghurst, Mark and Thad Starner, "New Ways to Manage Information," IEEE, pp. 57-64, January 1999.	
	CF	Bowskill, J. et al., "Wearable Location Mediated Telecommunications: A First Step Towards Contextual Communication," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19 1999	
	CG	Dey, Anind K. et al., "The Conference Assistant: Combining Context-Awareness with Wearable Computing," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19, 1999	
	CH	Finger et al., "Rapid Design and Manufacture of Wearable Computers," Communication of the ACM, Vol. 39, No. 2, February 1996, pp. 63-68	
	CI	Golding, Andrew and Neal Lesh, "Indoor Navigation Using a Diverse Set of Cheap, Wearable Sensors," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19, 1999	
	CJ	Hull et al., "Towards Situated Computing," Hewlett-Packard Laboratories, HPL-97-66 (1997).	
	CK	Kirsch, Dana, "The Sentic Mouse: A tool for measuring emotional valence," http://www.media.mit.edu/affect/AC_research/projects/sentic_mouse.html, pp. 1-2 [Accessed 2 Oct 1998].	
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	CM	Kortuem, Gerd, "When Cyborgs Meet: Building Communities of Cooperating Wearable Agents," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19, 1999	
✓	CN	Lashkari, Yezdi et al., "Collaborative Interface Agents," Proceedings of AAAI 94 Conference, Seattle, Washington, August 1994	

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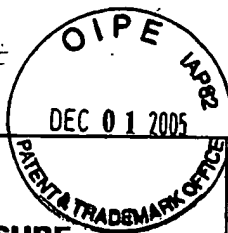
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DATE CONSIDERED

12-27-05

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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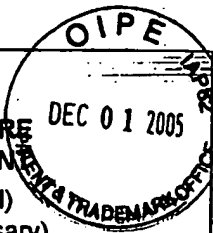
Application Number	09/724,902	Conf. No.	7814
Filing Date	November 28, 2000		
First Named Inventor	Kenneth H. Abbott		
Group Art Unit	2173-2154		
Examiner Name			
Attorney Docket No.	29443-8002US1		

Sheet 3 of 3

**OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

*EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, city and/or country where published.	T
VV	CO	Lehikoinen, Juha et al., "MEX: A Distributed Software Architecture for Wearable Computers," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19, 1999	
	CP	Leonhardi, Alexander et al., "Virtual Information Towers - A Metaphor for Intuitive, Location-Aware Information Access in a Mobile Environment," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19, 1999	
	CQ	Lunt, Teresa F. et al., "Knowledge-Based Intrusion Detection," Proceedings of the Annual Artificial Intelligence Systems in Government Conference, IEEE Comp. Soc. Press, Vol. Conf. 4, 1989, pages 102-107.	
	CR	Maes, Pattie, "Agents That Reduce Work and Information Overload," Communications of the ACM, Vol. 37, No. 7, July 1994	
	CS	Mann, Steve, "Smart Clothing: Wearable Multimedia Computing and Personal Imaging to Restore the Technological Balance Between People and Their Environments," ACM Multimedia, November 1996, pp. 163-174	
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	CU	Oakes, Chris, "The Truman Show Realized?," <a href="http://www.wired.com/news/news/technology/story/15745.html">http://www.wired.com/news/news/technology/story/15745.html</a> , pp. 1-4 [Accessed 21 Oct 1998].	
	CV	Picard, R.W. and Healey, J., "Affective Wearables," Personal Technologies vol. 1: 231-240, MIT Media Laboratory (1997).	
	CW	Rekimoto et al., "The World through the Computer: Computer Augmented Interaction with Real World Environments," ACM, November 1995, pp. 29-36	
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	CY	Rhodes, Bradley, J. "The Wearable Remembrance Agent: A System for Augmented Memory," Proceedings of the First International Symposium on Wearable Computers (ISWC '97), Cambridge, MA, October 13-14, 1997	
	CZ	Sato, J. et al., "Autonomous Behavior Control of Virtual Actors Based on the AIR Model," Proceedings Computer Animation, June 5, 1997.	
	DA	Schneider, Jay and Jim Suruda, "Modeling Wearable Negotiation in an Opportunistic Task Oriented Domain," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19 1999	
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	DC	Smailagic, Asim et al., "MoCCA: A Mobile Communication and Computing Architecture," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19, 1999	
	DD	Starner et al., "Visual Contextual Awareness in Wearable Computing," Media Lab, MIT, October 1998	
	DE	Tan, Hong Z. and Alex Pentland, "Tactual Displays for Wearable Computing," IEEE, Massachusetts Institute of Technology Media Laboratory, pp. 84-88, 1997.	
V	DF	Yang, Jie et al., "Smart Sight: A Tourist Assistant System," 3 <sup>rd</sup> International Symposium on Wearable Computers, San Francisco, California, October 18-19, 1999	

EXAMINER V. Vw	DATE CONSIDERED 12-27-05
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Application Number	09/724,902
Confirmation Number	7814
Filing Date	November 28, 2000
First Named Inventor	Kenneth H. Abbott
Group Art Unit	2173-2154
Examiner Name	
Attorney Docket No.	29443-8002US1

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear
		NUMBER	Kind Code (if known)			
VV		Patent Application No. 09/724,777		Abbott et al.	11/28/00	
VV		Patent Application No. 09/724,799		Abbott et al.	11/28/00	
VV		Patent Application No. 09/724,892		Abbott et al.	11/28/00	
VV		Patent Application No. 09/724,893		Abbott et al.	11/28/00	
VV		Patent Application No. 09/724,894		Abbott et al.	11/28/00	
VV		Patent Application No. 09/724,932		Abbott et al.	11/28/00	
VV		Patent Application No. 09/724,949		Abbott et al.	11/28/00	

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				

EXAMINER

V. Jw

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